## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Loscalzo

Application No.: Not Yet Assigned

Filed: October 20, 2003

For: Methods of Treating Vascular Diseases Characterized by Nitric Oxide Insufficiency

Docket No: 102258.170US1

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring to the attention of the Examiner the documents listed on the attached PTO-1449 Form.

A copy of each of the cited references is not submitted herewith since they were filed and/or cited in one of the applications to which the present application claims priority. 37 CFR § 1.98(d).

The submission of this Information Disclosure Statement does not represent that a search has been made and does not constitute an admission that the listed documents are material to patentability or that the listed documents are prior art.

This Information Disclosure Statement is being submitted before the mailing date of a first office action on the merits or a notice of allowance. Accordingly, no fee is due.

Applicants respectfully request that the Examiner initial and return a copy of the enclosed PTO-1449 Form with the next communication from the Patent Office.

Respectfully submitted,

Edward D. Grieff ( Registration No. 38,898

Date: October 20, 2003 HALE AND DORR LLP 1455 Pennsylvania Avenue, NW

Washington, DC 20004 Phone: (202) 942-8400



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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	6

Complete if Known				
Applicati n Number	10/415,136			
Filing Date	April 25, 2003			
First Named Inventor	Loscalzo			
Group Art Unit				
Examiner Name				
Attorney Docket Number	102258.170US1			

				U.S. PATENT DOCU	IMENTS	
Examiner Initials*	Cite No.1		Cournent Kind Code <sup>2</sup> (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,868,179		Cohn	09-19-1989	
		5,645,839		Chobanian et al	07-08-1997	
		5,891,459		Cooke et al	04-06-1999	
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Examiner Initials*	Cite No.1	Office	Foreign Patent Do  Number <sup>4</sup>	Curnent Kind Code <sup>5</sup> (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		WO	95/26725		Noack et al	10-12-1995		
		WO	99/66921		Cooke et al	12-29-1999		
		WO	98/21193	• 1	Del Soldato	05-22-1998		1
		WO	99/00361		Del Soldato	01-07-1999		
		WO	99/67231		Del Soldato	12-29-1999		
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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			Application Number	10/415,136			
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	(use as many s	heets as necessary)	Examiner Name				
Sheet	2	of 5	Attorney Docket Number	102258.170 US1			

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	т-				
examiner nitials	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number publisher, city and/or country where published.						
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		Ziesche et al, Circulation, 87(6):VI56-VI64 (1993).					

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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STA	TEMENT	BY	APPLICANT	First Named Inventor	Loscalzo
				Group Art Unit	
	(use as many	sheets	as necessary)	Examiner Name	
Sheet	3	of	<u> </u>	Attorney Docket Number	102258.170 US1

		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	т
Examiner nitials	Cite No. <sup>1</sup>	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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Examiner	Date	
Signature	Considered	

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INFORMATION DISCLOSURE	Filing Date	April 25, 2003			
STATEMENT BY APPLICANT	First Named Inventor	Loscalzo			
	Group Art Unit				
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Sheet 4 of 5	Attorney Docket Number	102258.170 US2			

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Examiner nitials*	Cite No. <sup>1</sup>	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т
		Johnson, Clinical Pharmacy, Vol. 5, pages 536 and 541 (1986).	Ī
		Massie et al, Br. Heart J., 45:376-384 (1981).	$\frac{1}{1}$
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Examiner	Date
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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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